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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 790

Complete if Known

Application Number	unassigned yet
Filing Date	September 30, 2003
First Named Inventor	Kunio IRIKAWA
Examiner Name	
Group / Art Unit	
Attorney Docket No.	4841J-000779

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number

08-0750

Deposit Account Name

Harness, Dickey & Pierce, P.L.C.

The Commissioner is authorized to: (check all that apply)

-
- Charge fee(s) indicated below
-
- Credit any overpayments
-
-
- Charge any additional fee(s) during the pendency of this application
-
-
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	750
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$ 750

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
	4	-20 **	= 0	X _____	= 0
	2	-3 **	= 0	X _____	= 0

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0

** or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity
Fee Code	Fee (\$)
1051	130
1052	50
1053	130
1812	2,520
1804	920*
1805	1,840*
1251	110
1252	410
1253	930
1254	1,450
1255	1,970
1401	320
1402	320
1403	280
1451	1,510
1462	110
1453	1,300
1501	1,300
1502	470
1503	630
1460	1460
1807	50
1806	180
8021	40
1809	760
1810	750
1801	750
1802	900

Fee Description

Surcharge - late filing fee or oath
Surcharge - late provisional filing fee or cover sheet.
Non-English specification
For filing a request for reexamination
Requesting publication of SIR prior to Examiner action
Requesting publication of SIR after Examiner action
Extension for reply within first month
Extension for reply within second month
Extension for reply within third month
Extension for reply within fourth month
Extension for reply within fifth month
Notice of Appeal
Filing a brief in support of an appeal
Request for oral hearing
Petition to Institute a public use proceeding
Petition to revive - unavoidable
Petition to revive - unintentional
Utility issue fee (or reissue)
Design issue fee
Plant issue fee
Petitions to the Commissioner
Processing fee under 37 CFR 1.17 (q)
Submission of Information Disclosure Stmt
Recording each patent assignment per property (times number of properties)
Filing a submission after final rejection (37 CFR § 1.129(a))
For each additional invention to be examined (37 CFR § 1.129(b))
Request for Continued Examination (RCE)
Request for expedited examination of a design application

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 40

SUBMITTED BY

Complete if applicable

Name (Print/Type)	H. Keith Miller, Esq.	Registration No. Attorney/Agent)	22,484	Telephone	248-641-1600
Signature				Date	September 30, 2003

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